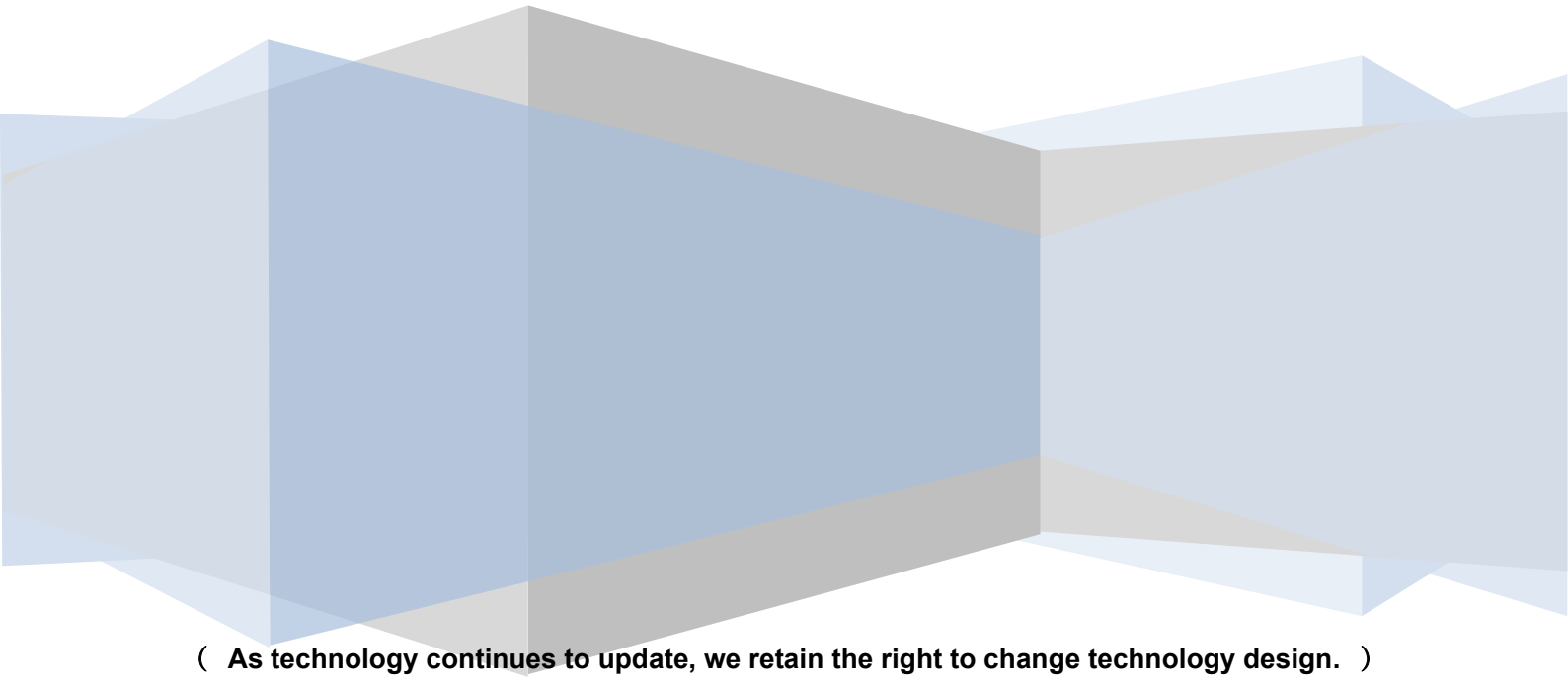
Operation Manual

VH-5 Mixer



（ As technology continues to update, we retain the right to change technology design. ）

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一、Products introduction

This machine is suitable for mixing dry powder material and particle in pharmaceutical, chemical, foodstuff, fodder, pottery and metallurgy and so on.

This machine adopts V type asymmetric material barrel to compound, having no dead angle, it can mix the materials evenly. It is with high efficiency, rational structure and easy operation.

The surface of machine and the parts that contacted with materials are made of stainless steel, the inboard wall is bright and easy to clean and wash.

三、Technical parameter

Model	VH-5
Barrel volume (L)	5
Working volume (L)	2
Maximum loading (Kg)	2.5
Dia. Of barrel (mm)	Φ133
Dia. Of feeding port (mm)	Φ76
Dia. Of discharging port (mm)	Φ76
Motor power (Kw)	0.55
Hybrid speed (r/min)	24
Overall size(mm)	720*350*610

三、Working Principle and Structure

This machine is equipped with motor and reducer, the power transmits to the reducer by

belt, then the reducer transmit the power to the vat by shaft coupling, make the v vat continually operate, which can make the materials mixed evenly.

四、Operate and Maintenance

Installation: Place the machine stable, install the machine feet, level up the machine, so that the machine can operate flexibly.

1. Before operation, add oil on the parts that need oiled. Then try to run the empty machine to check if each fastener is loosen, check if the electric is normal, check if the machine is running normally. If you find there is some abnormal conditions, you should repair and adjust the machine.

2. Turn the feeding port on the top, open the cover and feeding materials. The feeding volume should not exceed the prescribed volume. Then close the cover, turn on the machine for mixing. If you fine there is some abnormal conditions, you should stop the machine and check it.

3. After each shift or replace another materials, you should clean the inside and outside of barrel.

五、Electric Schematic

